

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

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SECRETARY

JOHN AUERBACH
COMMISSIONER

08/19/2011

Sulynn Walton
Assistant District Attorney, Suffolk County

Dear ADA Walton,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]
Included are copies of the following:

1. Curriculum Vitae for Annie Dookhan.
2. Drug Analysis Laboratory Receipt.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.

Annie Dookhan was the custodial chemist and performed the testing and net weight for this sample.
If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "A. Dookhan".
Annie Dookhan
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6631

Curriculum Vitae

Annie Khan (Dookhan)

Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.
University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:

2003 – present
Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

- *Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.
- *Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.
- *Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.
- *Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.
- *Maintenance and repairs of all analytical instruments.
- *Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.
- *Oversee the Quality Control/Quality Assurance program for the Drug Lab.
- *Writing, revising and reviewing Standard Operating Procedures (SOPs) and Protocols.
- *Notary Public.
- *Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003
QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

- *Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.
- *Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.
- *Writing, revising and reviewing Standard Operating Procedures (SOPs).
- *Trained and supervised new chemists and interns for the department.
- *Routine QC testing of products for the FDA.
- *Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.
- *Calibration, preventive maintenance, QC and QA of analytical instrumentation.
- *Complete testing of chemicals for Vendor Validation Project for the FDA.
- *Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:

Dept. of Justice – Forensics Professionals. (numerous trainings)
GLP/GMP training with Massachusetts Biologic Laboratory.
QC/QA training according to FDA Codes and Regulations.
GC and GC/MS trainings with Agilent Technologies and Restek.
HPLC and LC/MS/MS trainings with Waters Cooperation.
FTIR training with Spectros.
TOC training with MBL and Sievers.

Association:

American Chemical Society (ACS)
Northeastern Association of Forensics Science (NEAFS)

Boston Police
DEPARTMENT

DRUG RECEIPT

CC #

BOOK #

PAGE #

DESTRUCTION #

District/Unit DCU 14

Name & Rank of Arresting Officer T. Nunes

ID# 70181812

DEFENDANT'S NAME	ADDRESS	CITY	STATE
	128 kennick st	Brighton	MA
	28 South Pond Dr	Brewster	MA
	128 kennick st	Brighton	MA

DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	LAB USE ONLY	
		GROSS WEIGHT	ANALYSIS NUMBER
Twelve Blue Round Ows "A/215"	✓ 20	6,51g	
One Ziplock P/B Green Holes	✓ 1	8,59g	
One Ziplock P/B Green Holes	✓ 1		
Various Peaches + Seeds	1 P/B	10,22g	
Three Med P/B Green Holes	5 P/B	284,06g	
Loose Holes	3		
Nine Marijuana Plants 9 individual	9 plant	508,0g	
One zip with peaches and seeds	1		

To be completed by ECU personnel only

Name and Rank of Submitting Officer Sybil White

ID# 11064

Received by ELO

Date 6-2-11

ECU Control #

Date Analyzed: 07-08-11

No. [REDACTED]

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def: [REDACTED]

Amount: 20.0

Subst: TAB

No. Cont: 1 Cont: pb

Date Rec'd: 06/02/2011

No. Analyzed:

Net Weight: 1.96

Tests: 13420

Gross Wt.: 6.51

Prelim: ~~Oxycontin~~ ^{ASD} Findings: negative
P

Date Analyzed: 06-15-11

No. [REDACTED]

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def: [REDACTED]

Amount:

Subst: VM

No. Cont: 1 Cont: pb

Date Rec'd: 06/02/2011

No. Analyzed:

Net Weight:

Gross Wt.: 8.54

Tests: 3450
mucous macro
bug

Prelim:

Findings: mucous

Date Analyzed: 06-15-11

No. [REDACTED]

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def: [REDACTED]

Amount:

Subst: VM

No. Cont: 1 Cont: pb

Cont: burnt cigarettes

No. Analyzed: 1

Date Rec'd: 06/02/2011

No. Analyzed:

Net Weight:

Gross Wt.: 508.00

Tests: 6450

Date Rec'd: 06/02/2011

Gross Wt.: 10.22

No. Analyzed: 1

Date Rec'd: 06/02/2011

Net Weight:

Tests: 0450

Prelim:

Findings: no st tested

Prelim:

Findings:

mucous
bug

Prelim:

Findings: no st tested

No. Cont: 5 Cont: pb

Date Rec'd: 06/02/2011

Gross Wt.: 284.06

No. Analyzed: 1

Net Weight: 163.9

Tests: 3450

mucous
bug

Amount:

No. Cont:

Date Rec'd:

Gross Wt.:

No. Analyzed:

Net Weight:

Tests:

mucous
bug

Amount:

No. Cont:

Date Rec'd:

Gross Wt.:

No. Analyzed:

Net Weight:

Tests:

mucous
bug

Amount:

No. Cont:

Date Rec'd:

Gross Wt.:

No. Analyzed:

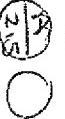
Net Weight:

Tests:

mucous
bug

run 140031.5 LTC to
concrete 62711 PRR

7-1-11
doc 2911.5

3 Q.C. - ASQ


gross wt = 4.6

gross wt spds = 261.3

gross wt ipd = 175.3

piggy wt = 11.41

net wt = 163.9

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY Boston

ANALYST AS?

No. of samples tested:

Evidence Wt:

PHYSICAL DESCRIPTION:

20 blue and tan wt

n - e

Gross Wt ():

Gross Wt ():

Pkg. Wt:

Net Wt: 1.9603

(14
215)PRELIMINARY TESTSSpot Tests

2 Cobalt Thiocyanate (-) -

Microcrystalline Tests

Gold Chloride -

3 Marquis -

TLTA (-) -

3 Froehde's -

OTHER TESTS

3 Dilute -

Monomer AIE (-)

3 GC - -

PRELIMINARY TEST RESULTSGC/MS CONFIRMATORY TEST

RESULTS cocaine / negative

RESULTS negative

DATE 06-21-11

MS OPERATOR

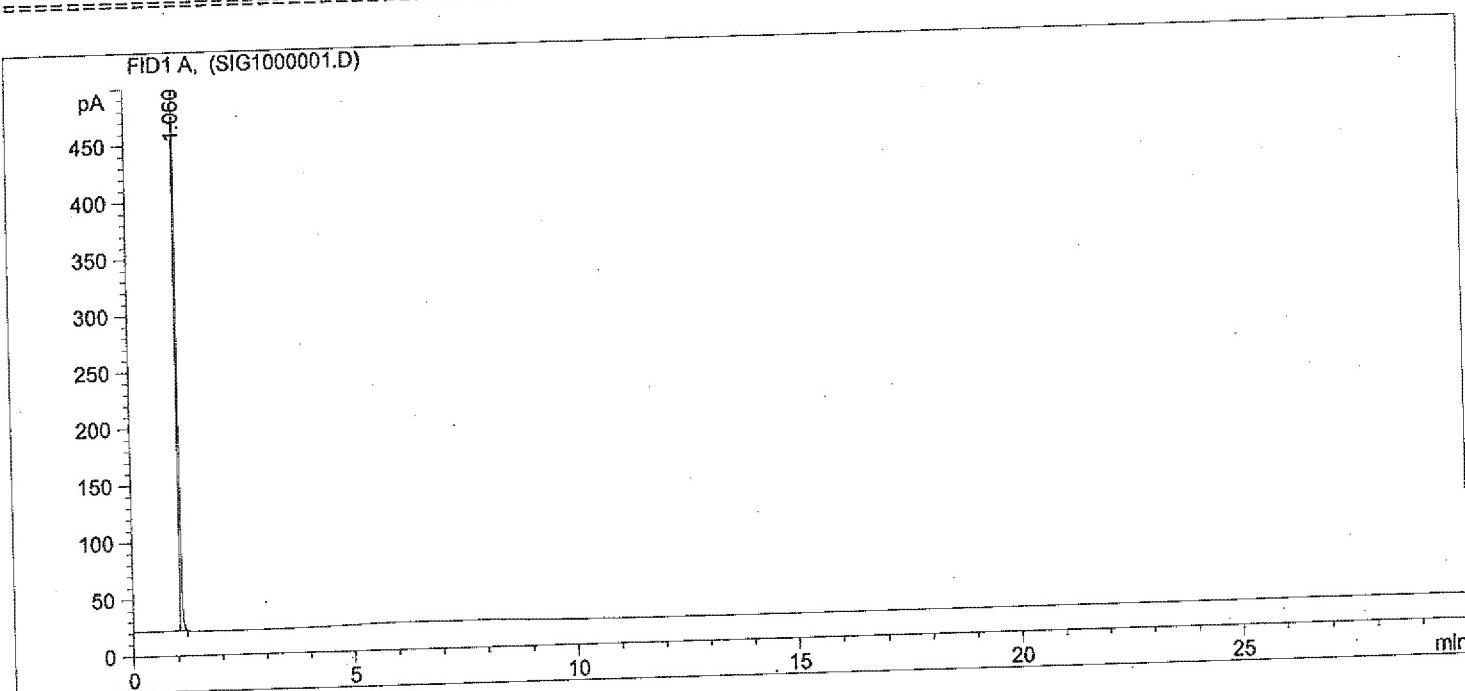
DATE 07-08-11

Data File C:\CHEM32\1\DATA\SIG1000001.D

Sample Name: BLANK

=====
Acq. Operator : ASD Seq. Line : 1
Acq. Instrument : DrugLab GC #2 Location : Vial 1
Injection Date : 7/8/2011 7:08:06 AM Inj : 1
Inj Volume : 1 μ l

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:49:11 PM by ASD
=====



=====
Area Percent Report
=====

Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.060	1	BB S	6.24837e4	6.93163e4	1.000e2

Totals : 6.24837e4 6.93163e4

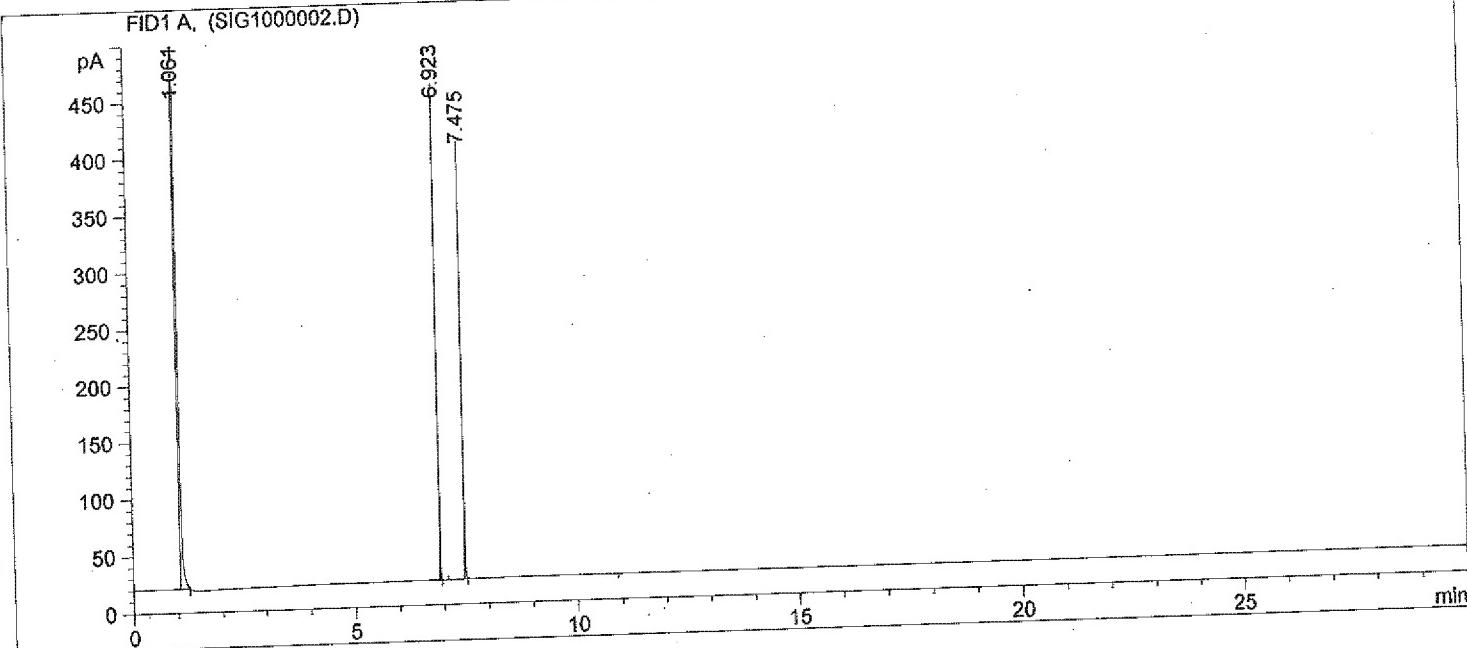
=====
***. End of Report ***

Data File C:\CHEM32\1\DATA\SIG1000002.D

Sample Name: COCAINE/CODEINE STD

=====
Acq. Operator : ASD Seq. Line : 2
Acq. Instrument : DrugLab GC #2 Location : Vial 2
Injection Date : 7/8/2011 7:42:49 AM Inj : 1
Inj Volume : 1 μ l

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:49:11 PM by ASD
=====



=====
Area Percent Report
=====

Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.061	1	BB S	6.63614e4	5.91240e4	99.05422
2	6.923	1	BB	324.61111	420.19220	0.48453
3	7.475	1	BB	309.01593	378.25244	0.46125

Totals : 6.69951e4 5.99225e4

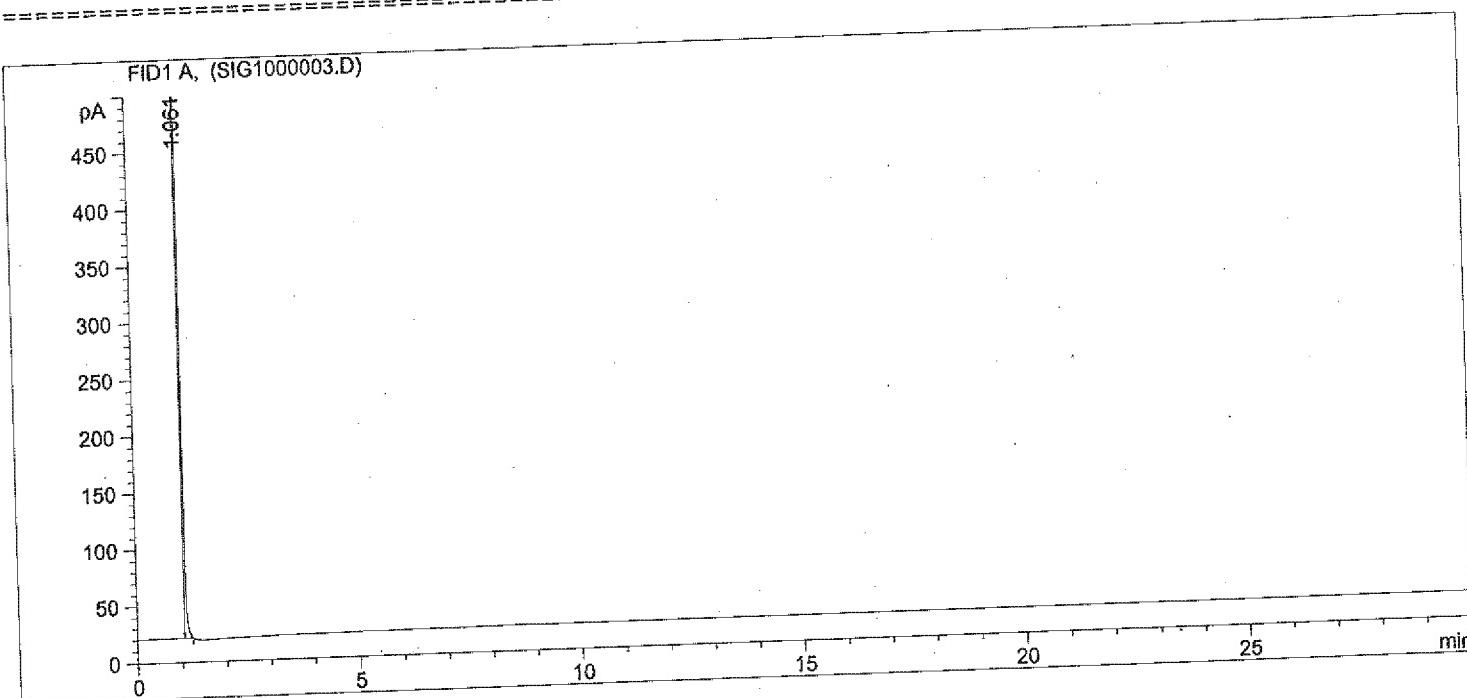
=====
*** End of Report ***

Data File C:\CHEM32\1\DATA\SIG1000003.D

Sample Name: BLANK

=====
Acq. Operator : ASD Seq. Line : 3
Acq. Instrument : DrugLab GC #2 Location : Vial 3
Injection Date : 7/8/2011 8:17:35 AM Inj : 1
Inj Volume : 1 μ l

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:49:11 PM by ASD
=====



=====
Area Percent Report
=====

Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.061	1	BB S	6.05034e4	6.29893e4	1.000e2

Totals : 6.05034e4 6.29893e4

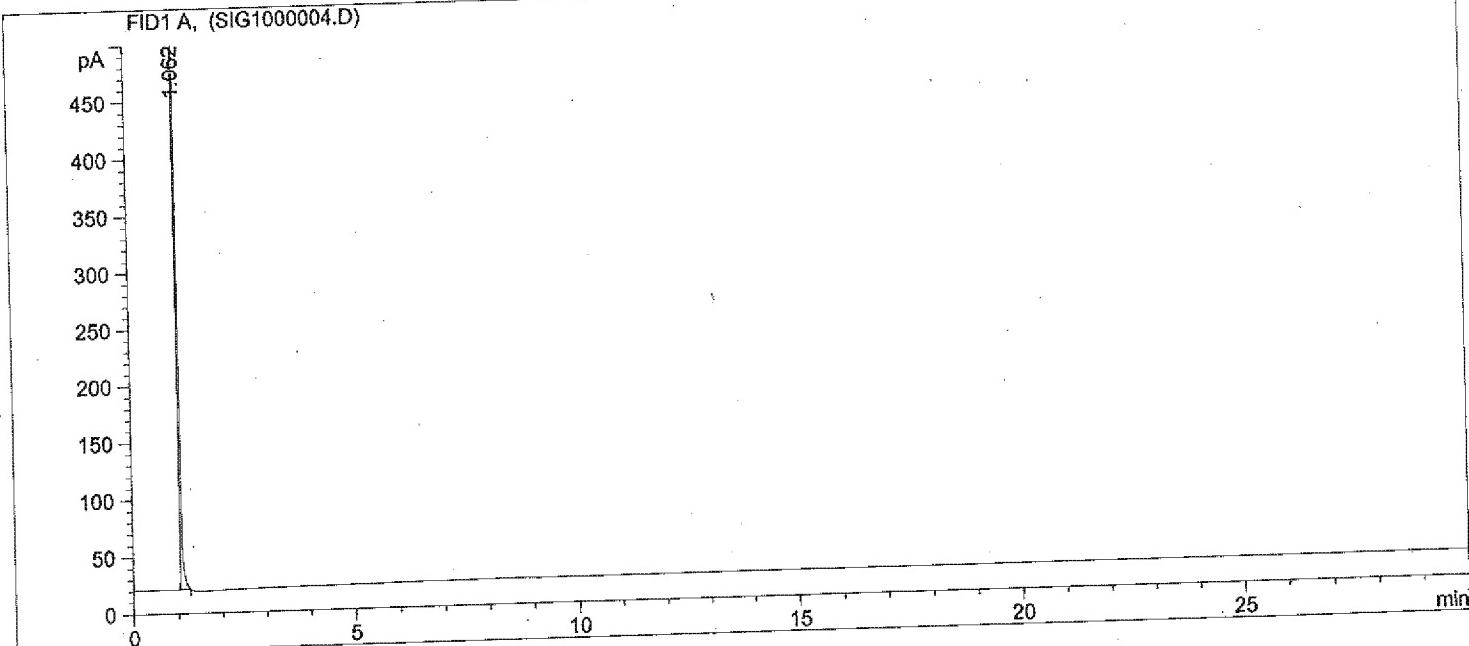
=====
*** End of Report ***

Data File C:\CHEM32\1\DATA\SIG1000004.D

Sample Name: [REDACTED]

=====
Acq. Operator : ASD Seq. Line : 4
Acq. Instrument : DrugLab GC #2 Location : Vial 4
Injection Date : 7/8/2011 8:52:21 AM Inj : 1
Inj Volume : 1 μ l

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:49:11 PM by ASD
=====



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Area Percent Report
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Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

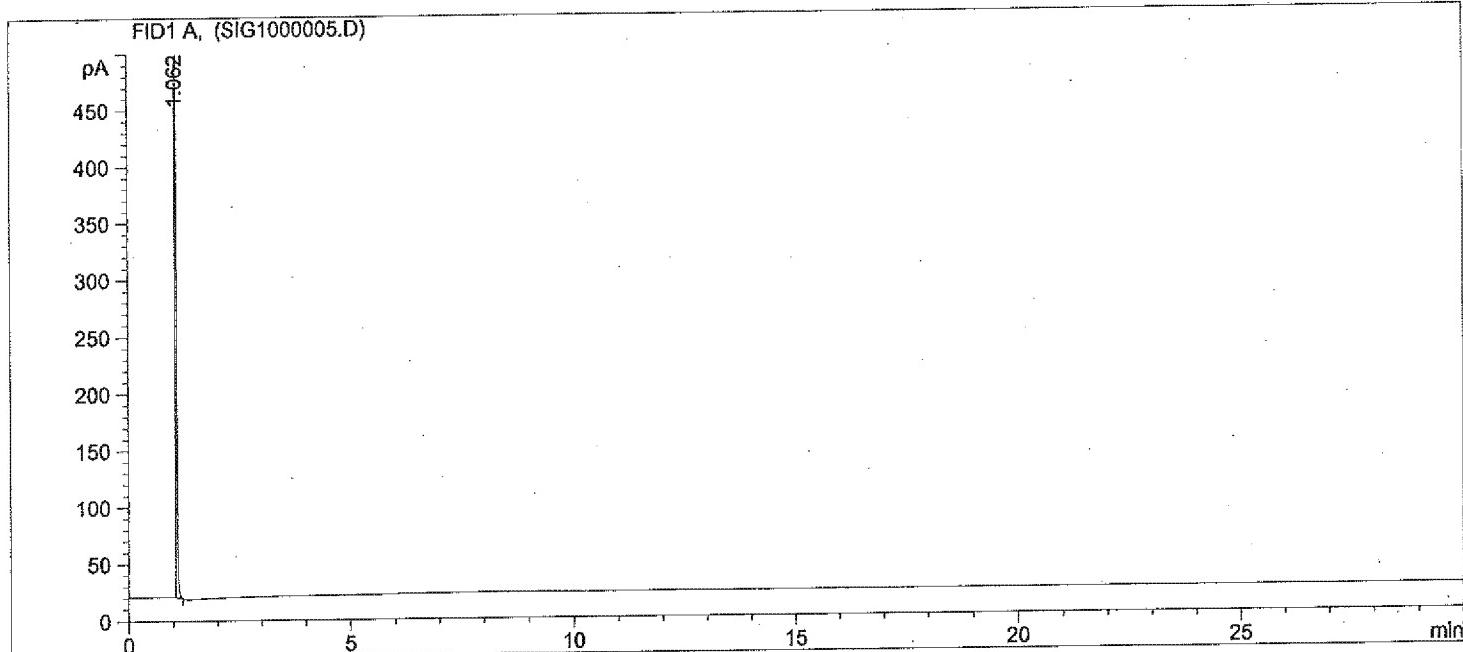
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.062	1	BB S	6.22011e4	6.58176e4	1.000e2

Totals : 6.22011e4 6.58176e4

=====
*** End of Report ***

Sample Name: [REDACTED]

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=====
Acq. Operator : ASD                               Seq. Line : 5
Acq. Instrument : DrugLab GC #2                Location : Vial 5
Injection Date : 7/8/2011 9:27:10 AM           Inj : 1
                                                Inj Volume : 1 μl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method       : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:49:11 PM by ASD
=====
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=====
Area Percent Report
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```

```
Sorted By      : Retention Time
Multiplier:   : 1.0000
Dilution:     : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

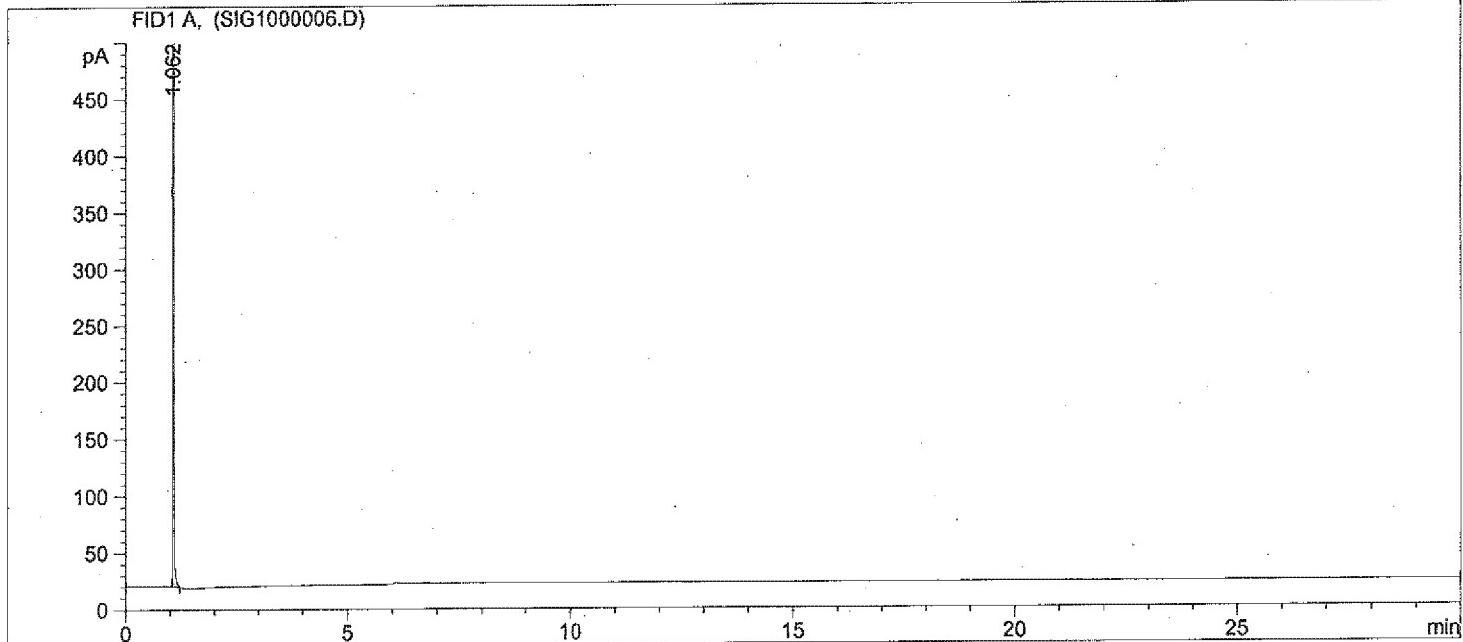
Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.062	1	BB S	6.55620e4	6.51610e4	1.000e2
				Totals :	6.55620e4	6.51610e4

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator : ASD                               Seq. Line : 6
Acq. Instrument : DrugLab GC #2                Location : Vial 6
Injection Date : 7/8/2011 10:01:58 AM           Inj : 1
                                                Inj Volume : 1 μl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method       : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:49:11 PM by ASD
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=====
Area Percent Report
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```

```
Sorted By      : Retention Time
Multiplier:   : 1.0000
Dilution:     : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

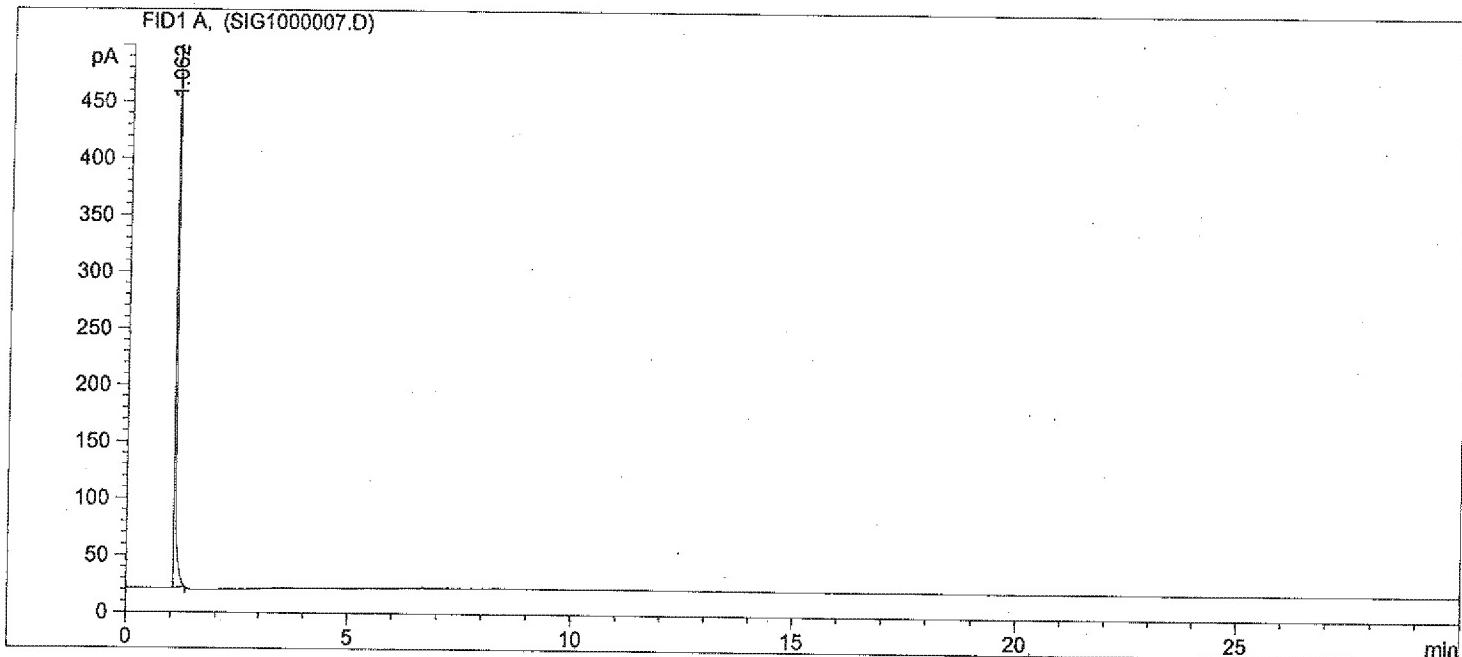
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.062	1	BB S	6.05664e4	6.55842e4	1.000e2

Totals : 6.05664e4 6.55842e4

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator : ASD                               Seq. Line : 7
Acq. Instrument : DrugLab GC #2                Location : Vial 7
Injection Date : 7/8/2011 10:36:45 AM           Inj : 1
                                                Inj Volume : 1 μl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:49:11 PM by ASD
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.062	1	BB S	6.18733e4	6.76309e4	1.000e2

Totals : 6.18733e4 6.76309e4

```
=====
*** End of Report ***
=====
```